

SUBJECT: Adjustable Friction in
through-carry unit.
LA-6 Model

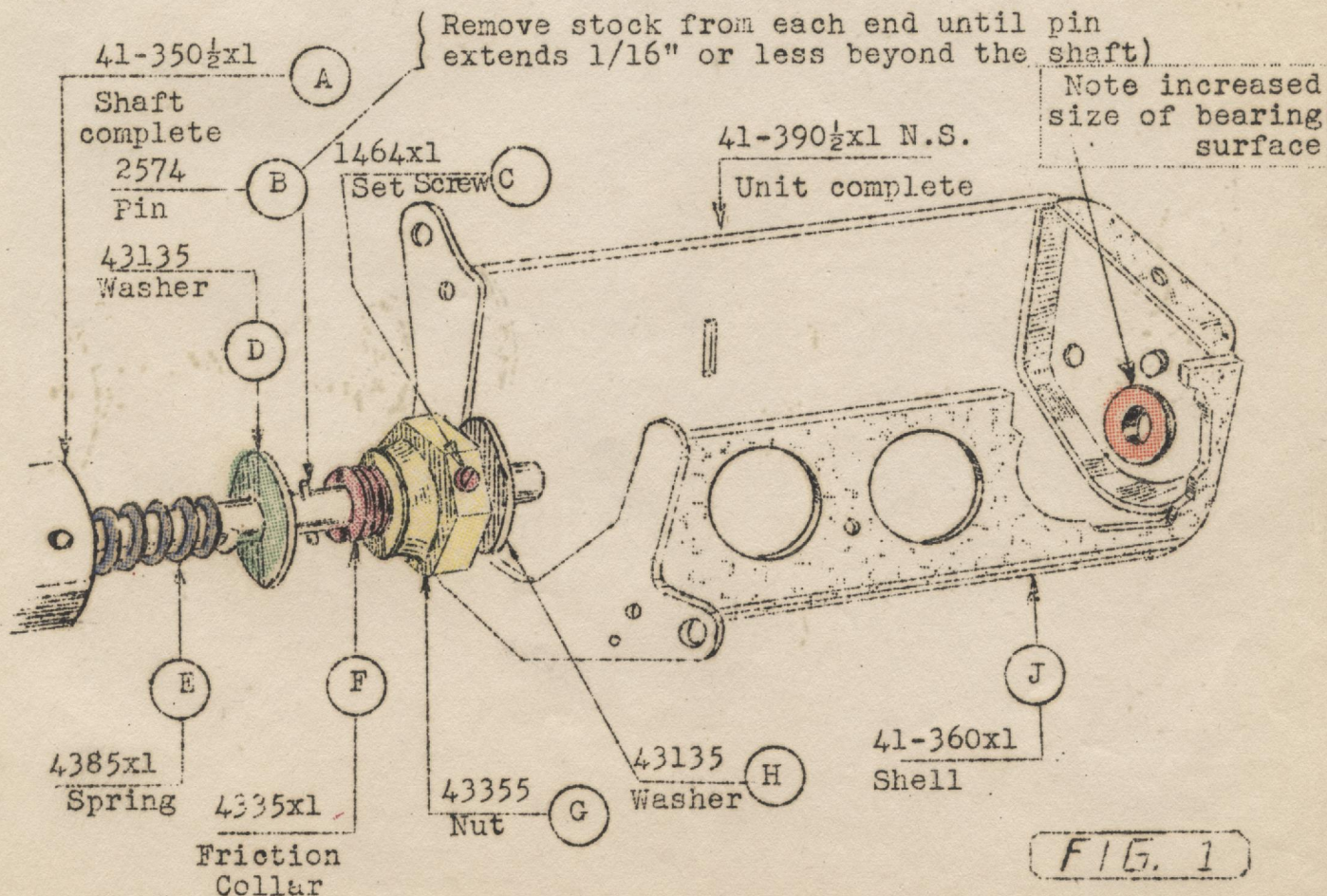
DATE: June 26, 1936

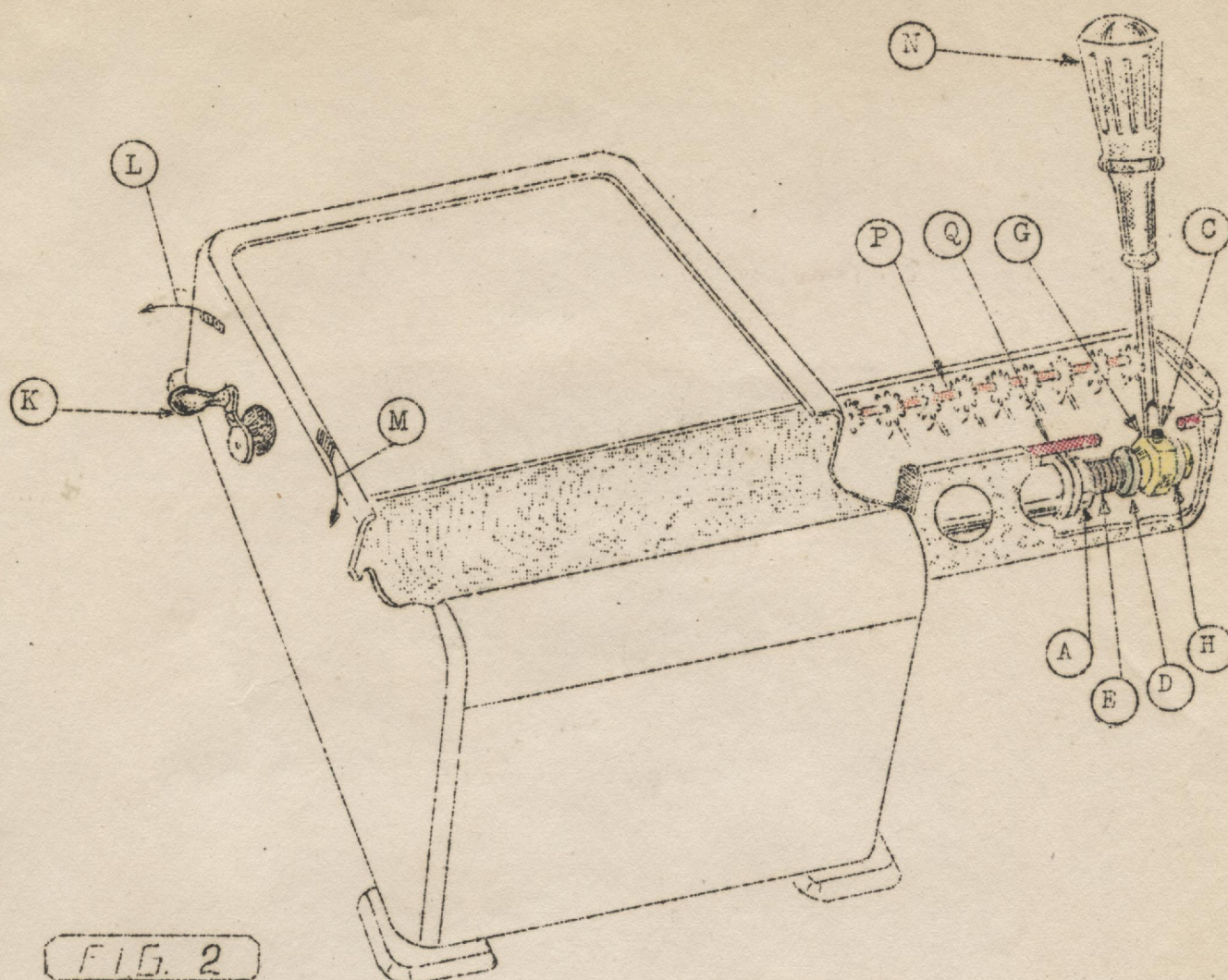
TO ALL OFFICES:

This bulletin covers a change whereby the friction in the LA-6 through-carry unit will be adjustable and a larger bronze bearing surface will be used in the unit shell.

EXPLANATION OF FUNCTION

When the 41-350 $\frac{1}{2}$ x1 shaft (A) is assembled in the unit shell (J), washer (H) rubs against the surface of the bronze bearing, and the aperture in the friction collar (F) positions over pin (B) allowing the face of (F) to engage washer (H). If nut (G) is turned toward the front of the machine, its face will extend beyond the friction collar (F) and engage washer (D) causing (D) to collapse spring (E) for the desired tension.





TO DECREASE FRICTION

With the unit assembled to the machine, remove unit cover, insert a small screw driver (N) as shown in figure 2, and loosen set screw (C). Holding the screw driver in position resting against shaft (P) and in front of set screw (C), turn the machine crank (K) in the direction of arrow (L) until the desired friction is obtained. Tighten set screw (C) securely.

TO INCREASE FRICTION

With the unit assembled to the machine insert a small screw driver, (N) and loosen set screw (C). Holding the screw driver in position resting against shaft (Q) and in back of set screw (C), turn the machine crank (K) in the direction of arrow (M) until the desired friction is obtained. Tighten set screw securely.

MATERIAL TO REQUISITION

1 1464x1 Set Screw	2 43135 Washer	1 4385x1 Spring
1 4335x1 Friction collar	1 43355 Nut	1 41-360x1 Shell
	2 43050 Fibre Washers	